LAY I Nec'd PCTIPT FORM PTO-(REV 7-05) TRANSMITTAL LETTER TO THE UNITED STATES 033794/312126 DESIGNATED/ELECTED OFFICE (DO/EO/US) Not Yet Assign CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/BR2004/000232 24 November 2004 25 November 2003 THE OF INVENTION A TEMPERATURE SET POINT ADJUSTING AND A TAMPERATURE OF AN ENVIRONMENT MEASURING SYSTEM FOR A COOLING SYSTEM, A METHOD OF ADJUSTING THE TEMPERATURE SET POINT AND MEASURING THE TEMPERATURE OF AN ENVIRONMENT AND A SENSING ASSEMBLY APPLICANT(S) FOR DO/EO/US Rogerio Romariz FERREIRA, Marcos Guilherme SCHWARZ Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \boxtimes This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. 1. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. 2. 3. \boxtimes This is an express request to begin national examination procedures (35 U.S.C. 371(f)). This submission must include items (5), (6), (9) and (21) indicated below. X The US has been elected (Article 31). \boxtimes A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). A English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. ď have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 10. U.S.C. 371(c)(5)). Items 11. To 20. below concern document(s) or information included: 11. 🔲 An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. \square A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Copy of International Search Report

International Preliminary Report of Patentability w/Amended Sheets

19.

20.

Other items or information:

U.S. APPLICATION NORTH TO WE SEE STORY SEE STO						ATTORNEY'S DOCKET NUMBER 033794/312126		
☐ The following fees have been submitted:								
21. Basic national fee						\$300.00		
22. Examination fee						200.00		
(If the written opinion prepared by ISA/US or the international preliminary examination report								
prepared by the IPEA/US indicates all claims satisfy provisions of PCT Article 33(1-4)								
All other situations								
23. Search fee (37 CFR 1.492(b))						400.00		
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$ 0								
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application								
to the USPTO as an International Searching Authority								
International Search Report prepared by an ISA other than the US and provided to the Office							V	
or previously communicated to the US by the IB\$400								
All other situations \$500								
TOTAL OF 21, 22 and 23 =						900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding						700.00		
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium) (37 CFR 1.492(j))								
The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)			Rate			
- 100 =	/50=				x \$250	\$		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration later the date of commencement of the national stage (37 CFR 1.492(h)).						s		
CLAIMS	NUMBER	RFILED	NUMBER EXTRA	RATE				
Total Claims	32 .	-20 =	12	X \$ 50.00		\$ 600.00		
Independent Claims 3 - 3 = 0 X \$200.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00						\$ 0.00	<u> </u>	
TOTAL OF ABOVE CALCULATIONS =						\$ 1,500.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.								
SUBTOTAL =						\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the								
earliest claimed priority date (37 CFR 1.492(i)).						\$		
TOTAL NATIONAL FEE =						\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be						s		
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =						\$ 1,500.00		
IVIAL FEES ENCLUSED =						Amount to be		
						Refunded	\$	
						Amount to be	\$	
	hoole in the am	mt of 0 1 70	0.00 to sour the -1	food in		Charged		
 a.								
Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to perding status.								
SEND ALL CORRESPONDENCE TO THE								
Date of Deposit: May 24,						006		
						ify that this paper or fee is being deposited with the United States be Express Mail Post Office to Addressee" service under 37 CFR		
ALSTON & BIRD LLP 1.10 on the date indicate					date indicated ab	l above and saddressed to Mail Stop PCT, Attn:		
Bank of America Plaza DO/AjS (PTO) Corprission						r for Palents, P.O Box	450, Alexandria, VA	
101 South Tryon Street, Suite 4000						D(11 / 1/		
Charlotte, NC 28280-4000						W.	(4)	
Tel Charlotte Office (7				Nancy Mc	artland: CLT01/4	327580v1		
Fax Charlotte Office (7 Customer Number 00				$\perp \prime \mid \prime \prime \mid$				